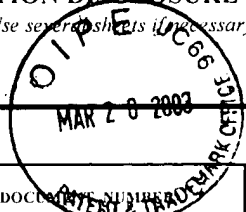


INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

NEC 00FN

Application Number

09/690,330

Applicant(s)

KIKKAWA et al.

Filing Date

October 17, 2000

Group Art Unit

2871

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Jrd		6,172,726	1.9.2001	MATSUTE et al	349	113	
Jrd		5,204,765	4.20.1993	MITSUMI et al.	359	70	
Jrd		5,757,054	5.26.1998	MIYAWAKI et al.	257	390	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
Jrd		08-338993	12.24.1996	JAPAN (w/abstracts)	G02F	1/1335		✓
Jrd		04-243226	8.31.1992	JAPAN (w/abstracts)	G02F	1/1335		✓
Jrd		06-324358	11.25.1994	JAPAN (w/abstracts)	G02F	1/137		✓
Jrd		09-138427	5.27.1997	JAPAN (abstracts only)	G02F	1/136		
Jrd		08-334787	12.17.1996	JAPAN (abstracts only)	G02F	1/135		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Sharon Perry

DATE CONSIDERED

7/16/2003

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Use several sheets if necessary)

NEC 00FN

09/40,330

KIKKAWA et al.

October 17, 2000

2871

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

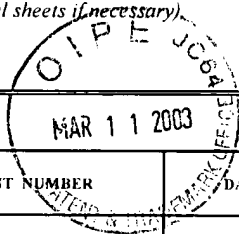
EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

NEC 00FN054

Application Number

09/690,330

Applicant(s)

KIKKAWA et al.

Filing Date

October 17, 2000

Group Art Unit

2871

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
JWS		07-098452	11.04.1995	JAPAN (w/Abstracts)	G02F	1/1335		✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Thomas Honey

DATE CONSIDERED

7/14/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.